

10/563990

IAPG Rec'd PGT/PTO 16 DEC 2005

The PTO did not receive the following  
listed item(s)

NO POST CARD

FORM PTO-1390  
(REV. 5-93)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTORNEY'S DOCKET NUMBER  
10191/2040**TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A FILING UNDER 35 U.S.C. 371**

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

**10/563990**

INTERNATIONAL APPLICATION NO.

PCT/DE01/00678

INTERNATIONAL FILING DATE

(22.02.01)  
22 February 2001

PRIORITY DATE(S) CLAIMED

(08.03.00)  
08 March 2000

TITLE OF INVENTION

**OBJECT DETECTION SYSTEM**

APPLICANT(S) FOR DO/EO/US

Uwe ZIMMERMANN, Achim PRUKSCH and Werner UHLER

Applicant(s) herewith submit to the United States Designated/Elected Office (DO/EO/US) the following items and other information

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☒ This is an express request to begin national examination procedures (35 U.S.C. 371(f)) immediately rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).
4. ☐ A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
  - a. ☐ is transmitted herewith (required only if not transmitted by the International Bureau).
  - b. ☒ has been transmitted by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US)
6. ☒ A translation of the International Application into English (35 U.S.C. 371(c)(2)).
7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
  - a. ☐ are transmitted herewith (required only if not transmitted by the International Bureau).
  - b. ☐ have been transmitted by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☒ have not been made and will not be made.
8. ☐ A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)) (unsigned).
10. ☐ A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

**RECEIVED**

17 JAN 2006

Legal Staff  
International Division

Items 11. to 16. below concern other document(s) or information included:

11. ☒ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☒ A **FIRST** preliminary amendment.  
☐ A **SECOND** or **SUBSEQUENT** preliminary amendment.
14. ☒ A substitute specification and a marked up version thereof.
15. ☐ A change of power of attorney and/or address letter.
16. ☒ Other items or information: International Search Report and Form PCT/RO/101.

E37113 11:00

80 3201 94710 05

U.S. APPLICATION NO. if known, see  
37 C.F.R. 1.5

10/563990

INTERNATIONAL APPLICATION NO.

PCT/DE01/00678

ATTORNEY'S DOCKET NUMBER

10191/20 40

11. a The following fees are submitted:

**Basic National Fee (37 CFR 1.492(a)(1)-(5)):**

Search Report has been prepared by the EPO or JPO ..... \$890.00

International preliminary examination fee paid to USPTO (37 CFR 1.482) ... \$710.00

No international preliminary examination fee paid to USPTO (37 CFR 1.482) but  
international search fee paid to USPTO (37 CFR 1.445(a)(2)) ..... \$740.00

Neither international preliminary examination fee (37 CFR 1.482) nor international  
search fee (37 CFR 1.445(a)(2)) paid to USPTO ..... \$1,040.00

International preliminary examination fee paid to USPTO (37 CFR 1.482) and all  
claims satisfied provisions of PCT Article 33(2)-(4) ..... \$100.00

CALCULATIONS | PTO USE ONLY

ENTER APPROPRIATE BASIC FEE AMOUNT =

\$ 890

Surcharge of \$130.00 for furnishing the oath or declaration later than ☐ 20 ☐ 30 months  
from the earliest claimed priority date (37 CFR 1.492(e)).

\$

Claims	Number Filed	Number Extra	Rate		
Total Claims	8 - 20 =	0	X \$18.00	\$ 0	
Independent Claims	1 - 3 =	0	X \$84.00	\$ 0	
Multiple dependent claim(s) (if applicable)			+ \$280.00	\$ 0	

TOTAL OF ABOVE CALCULATIONS =

\$ 890

Reduction by 1/2 for filing by small entity, if applicable. Verified Small Entity statement must  
also be filed. (Note 37 CFR 1.9, 1.27, 1.28).

\$

SUBTOTAL =

\$ 890

Processing fee of \$130.00 for furnishing the English translation later than ☐ 20 ☐ 30  
months from the earliest claimed priority date (37 CFR 1.492(f)).

\$

TOTAL NATIONAL FEE =

\$ 890

Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be  
accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property

\$

TOTAL FEES ENCLOSED =

\$ 890

Amount to be:  
refunded

\$

charged

\$

a. ☐ A check in the amount of \$\_\_\_\_\_ to cover the above fees is enclosed.

b. ☒ Please charge my Deposit Account No. 11-0600 in the amount of \$890.00 to cover the above fees. A duplicate copy of this  
sheet is enclosed.

c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit  
Account No. 11-0600. A duplicate copy of this sheet is enclosed.

**NOTE:** Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must  
be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

Kenyon & Kenyon  
One Broadway  
New York, New York 10004

CUSTOMER ID 26646

SIGNATURE

Richard L. Mayer, Reg. No. 22,490  
NAME

DATE

12/16/05

(R.No. 36,197)

JONG LEE for Richard Mayer

The stamp of the Patent Office hereon, may be taken as acknowledging the receipt, on the date stamped, of Wan Angh Phase PATENT APPLICATION of Zhang

acknowledging the receipt, on the date stamped, of  
Wahneema Lubiano  
 PATENT APPLICATION of 2/11/2004

Title DETECTION OF ZIMMERMANING, Uwe, et al  
Object Detection System

Specifications 8 pgs JCI 13 R&D POLYPT 09/980978

No. of claims	Assignment/PTO	08 NOV 2007
8	02	

No. of days: 1

Recording fee \$ 2

Declaration Unsigned Authorization to charge Dep. Acct. 11-2677

Priority Document

Preliminary Amendment 000

Non-Publications required by 000

Non-Publications request

Small Entity

Small Entity  
Version Substantive Spec  
play pass 1-0  
05/10/11

5. 10 page spread pgs 1-7 in pages 1-7  
 7. Another 1449 & international spread the

SEARCH REPORT



**One Broadway  
New York, NY 10004-1050  
212.425.7200  
Fax 212.425.5288**

## **Fax Transmission**

RECEIVED

MAY 17 2005

PCT SPECIAL  
PROGRAMS OFFICE

**From:** **Connie Siler**

**Date:** May 17, 2005

**Direct Dial: 212.908.6496**

**Fax: 212.425.5288**

**Client/Matter:** 10191/2040

Total number of pages: 10  
(including cover)

*Please deliver to:*

Name	Company	Fax	Phone
Harry Kimi	USPTO - PCT	571 273 0419	571 272 3285

**Message:**

Re: U. S. Serial No. 09/980,978  
Object Detection Device

Thank you for all your help with this case.

**Attached hereto is a copy of the Petition and signed Declaration and Power of Attorney.**

Regards  
Connie Siler

☒ Original will not follow   ☐ Original will follow by   ☐ Regular Mail   ☐ Overnight Delivery   ☐ Hand Delivery

The information contained in this facsimile transmission, including any attachments, is subject to the attorney-client privilege, the attorney work product privilege or is confidential information intended only for the use of the named recipient. If the reader of this Notice is not the intended recipient or the employee or agent responsible for delivering this transmission to the intended recipient, you are hereby notified that any use, dissemination, distribution or copying of this communication is strictly prohibited. If you have received this transmission in error, please notify us immediately by telephone, so that we may arrange for its return or destruction at our cost. Thank you.



UNITED STATES PATENT AND TRADEMARK OFFICE

 Commissioner for Patents, Box PCT  
 United States Patent and Trademark Office  
 Washington, D.C. 20231  
 www.uspto.gov

#3

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
09/959,145	Klaus Winter	10191/2033

 26646  
 KENYON & KENYON  
 ONE BROADWAY  
 NEW YORK, NY 10004

INTERNATIONAL APPLICATION NO.	
PCT/DE01/00162	
I.A. FILING DATE	PRIORITY DATE
01/17/2001	02/17/2000

CONFIRMATION NO. 9879



\*OC000000007740166\*

Date Mailed: 03/28/2002

## NOTICE OF CANCELLATION OF ASSIGNED SERIAL NUMBER

Documents filed under 35 U.S.C. 371 to enter the national stage before the US Designated/Elected Office were received by the US Patent and Trademark Office on 10/17/01 and assigned serial number

9/959145.

Documents filed later under 35 U.S.C. 371 and 37 CFR 1.494 or 1.495 were received on 11/8/01 and assigned serial number 9/980978.

The assigned serial number 9/980978 has been cancelled and other assigned serial number should be used when filing papers in the Patent and Trademark Office.

Note: Any fees associated with 9/980978, have been credited to Deposit Acct # 11-0600

Applicant will be receiving further communications concerning 35 U.S.C. 371 in due course.

Applicant is reminded that any communication mailed to the United States Patent and Trademark Office must be directed to the address and include the U.S. application no. in the heading above (37 CFR 1.5).

SHAKEEL AHMED

Telephone: (703) 305-3659

PART 3 - OFFICE COPY

FORM PCT/DO/EO/908 (Canceled Application Number)

**FACTS:**

Applicant filed the National stage of PCT/DE01/00678 on 08 NOV 2001.

Applicant received the postcard receipt with application number 09/980,978.

Applicant filed a petition on 12/30/04 because they never received the 905 (see the copy of the petition faxed to the Helpdesk on 17 May 2005).

PALM shows application 09/980,978 charged to 5310 on 1/3/02. PALM also shows this case being a National Stage of PCT/DE01/00162. Searched but the case could not be found.

In National Stage Application Parentage of the PALM, found another application 09/959,145, which was also a national stage of PCT/DE01/00162.

In 09/959,145, found the following:

- + form PCT/DO/EO/908 canceling 09/980,978 because 09/959,145 was a national stage of PCT/DE01/00162

- + form 1390 with incorrect PCT application number of PCT/DE01/00162

- + unexecuted declaration with the PCT application number of PCT/DE01/00678.

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(REV. 5-93)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTORNEY'S DOCKET NUMBER  
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PCT/DE01/00162INTERNATIONAL FILING DATE  
(22.02.01)  
22 February 2001PRIORITY DATE(S) CLAIMED  
(08.03.00)  
08 March 2000TITLE OF INVENTION  
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Uwe ZIMMERMANN, Achim PRUKSCH and Werner UHLER

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16. ☒ Other items or information: International Search Report and Form PCT/RO/101.



415605

## EXPRESS MAIL CERTIFICATE

"EXPRESS MAIL" MAILING LABEL NUMBER EU003627655 USDATE OF DEPOSIT 11/8/01TYPE OF DOCUMENT National PhaseRE: ZIMMERMAN, Uwe, et al.SERIAL NO. To be assigned FILING DATE Present

I HEREBY CERTIFY THAT THIS PAPER OR FEE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE "EXPRESS MAIL POST OFFICE TO ADDRESSEE" SERVICE UNDER 37 CFR 1.10 ON THE DATE INDICATED ABOVE, BY BEING HANDED TO A POSTAL CLERK OR BY BEING PLACED IN THE EXPRESS MAIL BOX BEFORE THE POSTED DATE OF THE LAST PICK UP, AND IS ADDRESSED TO THE COMMISSIONER FOR PATENTS, WASHINGTON, D.C. 20231.

Chandra Seenaran

(PRINTED NAME OF PERSON MAILING PAPER OR FEE)

Chandra Seenaran

(SIGNATURE OF PERSON MAILING PAPER OF FEE)

Object Detection System